

Please type a plus sign (+) inside box ☒

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

END-0736

First Inventor

Jeffrey D. Messerly

Title

Blade with Functional Balance Asymmetries for Use with Ultrasonic Surgical Instrument

Express Mail Label No.

EL457887354US

**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
3. ☒ Specification [Total Pages 38]  
(Preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 17]
5. Oath or Declaration [Total Pages 3]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large tape  
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement  
(IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certifications under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other

18. ☒ If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  
☐ Continuation ☒ Divisional ☐ Continuation-in-Part (CIP) of prior application No.: 09/412,257, filed 10/5/99.  
Prior application information: Examiner L. Ngo Group Art Unit: 3731  
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

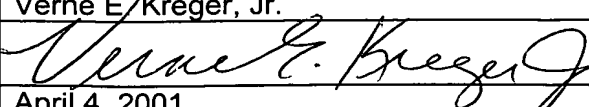
- ☒ Customer Number or Bar Code Label 000027777 or ☐ Correspondence Address below

Name: Philip S. Johnson, Esq.  
Address: Johnson & Johnson  
One Johnson & Johnson Plaza  
New Brunswick, NJ 08933-7003 USA

**20. TELEPHONE CONTACT**

Please direct all telephone calls or telefaxes to Verne E. Kreger, Jr. at:  
Telephone: (732) 524-1239 Fax: (732) 524-2808

**21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

NAME	Verne E. Kreger, Jr.	Reg. No. 35231
SIGNATURE		
DATE	April 4, 2001	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jeffrey D. Messerly

For : Blades with Functional Balance Asymmetries for Use  
with Ultrasonic Surgical Instruments

Express Mail Certificate



"Express Mail" mailing number: EL457887354US

Date of Deposit: April 4, 2001

I hereby certify that this complete divisional application, including specification pages, claims, formal drawings, Declaration and Power of Attorney (copy), is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

*MARTIN RIZZI*

(Typed or printed name of person mailing paper or fee)

*[Handwritten Signature]*

(Signature of person mailing paper or fee)

**FEE TRANSMITTAL***Complete if Known*

Application Number	
Filing Date	
First Named Inventor	Jeffrey D. Messerly
Group Art Unit	
Examiner Name	
Attorney Docket Number	END-0736

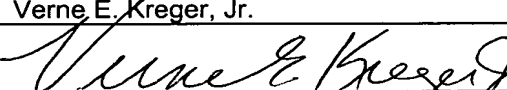
**FEE CALCULATION**

## CLAIMS AS FILED

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$710.00
TOTAL CLAIMS	4 - 20 =	0	x 18.00	\$ 0.00
INDEPENDENT CLAIMS	1 - 3 =	0	x 80.00	\$ 0.00
MULTIPLE DEPENDENT CLAIMS	<input type="checkbox"/>	N/A	\$270.00	
			TOTAL FEES	\$ 710.00

**METHOD OF PAYMENT**

- ☒ Please charge Deposit Account No. 10-0750/END-0736/VEK in the amount of \$710.00. Three copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/END-0736/VEK. Three copies of this sheet are enclosed.

<b>SUBMITTED BY:</b>		<i>Complete (if applicable)</i>
Typed or Printed Name	Verne E. Kreger, Jr.	Reg. No. 35,231
Signature	 Date: 4/4/01	<b>Deposit Account No. 10-0750</b>